

Appl. No.  
Filed

: 10/099,781  
: March 14, 2002

### **ELECTION OF INVENTION AND TRAVERSE OF RESTRICTION REQUIREMENT**

In the Restriction Requirement, the Examiner indicated that this application includes different groups of claims as follows:

- Group I: Claims 1-22 drawn to chemical compounds;
- Group II: Claims 23-59 drawn to a solid deposition, and light emitting, hole transporting and electron transporting materials;
- Group III: Claims 60-62 drawn to a method for making a solid deposition;
- Group IV: Claims 63-78 drawn to an organic electroluminescence device;
- Group V: Claims 79-82 drawn to a method of generating visible light; and
- Group VI: Claims 83-88 drawn to a method of manufacturing an EL device.

**Applicants elect Group I (Claims 1-22) drawn to chemical compounds.**

However, Applicants respectfully traverse the restriction requirement. Noting the relationship among Groups I-VI, the Examiner contends that the restriction is proper because of separate status of the groups in the art. However, all of the claims either elected or non-elected recite Chemical Formula I or a double-spiro compound. In fact, Chemical Formula I represents a double spiro structure. In light of this, Applicants submit that the examination of all of the groups would not create unreasonable search burden to the Examiner in charge. Applicants respectfully request withdrawal of the restriction requirement.

Appl. No. : 10/099,781  
Filed : March 14, 2002

### ELECTION OF SPECIES

Further to the restriction requirement, the Examiner requested election of species recited in various claims. Applicants respectfully respond to the requirement for election of species as follows:

#### R1-R24 of Claims 1-7

The Examiner requested that Applicants elect one of R1-R24 in Claims 1-7. The Examiner appeared to require election of a substituent group for Chemical Formula I rather than election of a species of the compounds represented Chemical Formula I. To clarify the issue, Applicants' representative, Paul C. Steinhardt, Registration No. 30,806 had a telephonic interview with Examiner Cynthia H. Kelly. Examiner Kelly advised Applicant's representative that election of a species of the compounds represented by Chemical Formula I would suffice this requirement for election of species. In accordance with Examiner Kelly's advice, Applicants elect Chemical Compound 110 as the species for the examination.

#### Chemical Compounds of Claim 10

Applicants elect Chemical Compound 110 as the species for examination.

#### Claims Readable on the Elected Species

Claims 1-3, 5-8 and 10-14 are readable on the elected species of Chemical Compound 110.

#### Election of Species Requirements for Canceled Claims

Election of species has been requested among various species recited in Claims 23-28, 44, 46, 48, 69, 75 and 77. As set forth above, Claims 23-88 have been canceled. Thus, the requirement for election of species is now moot.

Appl No. : 10/099,781  
Filed : March 14, 2002

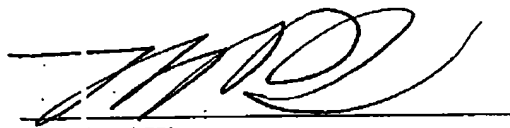
**CONCLUSION**

Applicants respectfully submit that all of the outstanding requirements of the Office Action have been responded. The examination on the merits of this application is respectfully requested. Should the Examiner have any questions, the Examiner is respectfully invited to contact the undersigned at the telephone number appearing below.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 10/28/03

By:   
Mincheol Kim  
Registration No. 51,306  
Agent of Record  
Customer No. 20,995  
(619) 235-8550

S:\DOCS\MCK\MCK-8035.DOC  
102103